



Boiler & Pressure Vessels Data Entry

(to be used by Insurance Inspectors when reporting new objects)

City of Seattle

Department of Planning & Development

700 Fifth Avenue Ste 2100

P.O. Box 34019

Seattle, WA 98124-4019

(1) New Site? _____ (Yes, No) (2) Site#: _____ if known	(23) Safety Capacity: _____ MBH CFM LB/HR
(3) Site Name: _____	(24) Width: _____ (25) Length: _____ (26) Height: _____
(4) Address: _____ _____ 981 _____	(27) Automatic: Y N (28) Monitored: Y N (29) Steam Boiler: Y N
(5) Site Contact: _____ Phone: _____	(30) Gas/KW Input: _____ KBTU/HR, KW (for boiler/water heaters)
(6) Billing Name/Contact: _____ Phone: _____	(31) Oil Input: _____ GPH
(7) Billing Address: _____	(32) Rating Size/Heat Surface: _____ FT² KW HWH R
(8) Initial Permit #: _____ (9) Billing Party #: _____	(33) Date Inspected/First Inspection: _____
(10) Vessel/Object: _____ (see Table below)	(34) Type of Inspection: _____ (I=Internal, E=External, UT=Ultrasonic)
(11) Fee Code: _____ (12) Manufacturer: _____	(35) OK to issue: _____ (if No, state reasons): _____
(13) Year manufactured: _____ (14) Location: _____	(36) Inspector: _____ (NB#): _____
(15) Natl. Board #: _____ (16) Stamp: _____	(37) Insurance Company: _____
(17) Serial #: _____	(38) Comments: _____
(18) Engr Reqmt/Grade: _____	(39) Replaces City No.: _____
(19) MAWP: _____ psi (20) Safety Valve: _____ psi	(40) If this is a rental boiler, what company owns it? _____
(21) Required Capacity: _____ MBH CFM LB/HR	
(22) Service Type: HWH, HWS, HWH&S, STM HT, PROCESS, Other _____	

Acceptable Object Abbreviations

BOILERS

CI BOILER
CIS BOILER
COIL WT BOILER
ELECTRIC BOILER
FIREBOX BOILER
FIRED KETTLE
FLUELESS BOILER
FT BOILER
HRT BOILER
PORTABLE BOILER
RENTAL BOILER
SMDB BOILER
SMWB BOILER
THERMAL BOILER
UNFIRED BOILER
VT BOILER
WASTE HT BOILER
WT BOILER
VAPOR STEAM GEN

HW HEATERS

ELEC HW HEATER
FIRED HW HEATER
FREON HW HEATER
HW BOOSTER
IND HW HEATER
SOLAR HW HEATER

PRESSURE VESSELS

ACCUM TANK
AFTERCOOLER
AIR DRYER
AIR SUMP TANK
AIR TANK
AIR/OIL TANK
ANHYD AMMON TANK
ARGON TANK
AUTOCLAVE
BEER COOKER
BEER COOLER
BEER TANK

BLOWOFF TANK

BRINE TANK
CARBONATION TANK
CEMENT XFER TANK
CO2 TANK
COLD WATER TANK
COMPRESSED GAS
CONDENSATE TANK
COR PAPER ROLL
DA TANK
DIGESTOR
DRYER ROLL
EVAPORATOR
EXP TANK
FERMENTOR
FILTER
FLASH TANK
HEAT EXCHANGER
HELIUM CYLINDER
HELIUM TANK BANK

HWS TANK

HYD PNEU TANK
IRONER
JACKETED KETTLE
JACKETED TANK
METHANOL TANK
NITROGEN TANK
NITROUS TANK
NON METAL PV
OIL HEATER
OXYGEN TANK
REACTOR
RECOM CHAMBER
RETORT
SAND TANK
SEPARATOR
SLUDGE TANK
SLUDGE DRYER
SO3 TANK
STEAM COOKER

STILL

SUCT PRESS ROLL
SURGE TANK
SYRUP TANK
VACUUM TANK
WASH STERILIZER

REFRIGERATION

AMMON CONDENSOR
AMMON ECONOMIZER
AMMON EVAPORATOR
AMMON OIL COOLER
AMMON OIL SEP
AMMON RECEIVER
AMMON SEPARATOR
AMMON STOR TANK
FREON CONDENSOR
FREON EVAPORATOR
FREON RECEIVER
FREON STOR TANK
REFRIG VESSEL